

### **Adaptations & Interactions Assignment**

Objective: Complete the tables (or re-write on separate paper – NO TYPED ASSIGNMENTS) using the following website: <http://www.ucmp.berkeley.edu/glossary/gloss5/biome/index.html>

Research an adaptation for how any organism maintains homeostasis in each biome. You must also describe EACH community interaction listed in the textbook at least TWICE throughout the entire assignment: Competition, Predation, Herbivory, Parasitism, Mutualism, Commensalism, and Facilitation.

Please specify the organism names in your community interaction.

<b>1. Aquatic Biomes</b>	<b>1 Organism Homeostasis Mechanism Suited to Environment</b>	<b>1 Community Interaction Example</b>
Ponds & Lakes		
Streams & Rivers		
Wetlands		
Intertidal Zone		
Pelagic Zone		
Benthic & Abyssal Zone		
Estuaries		

<b>2. Terrestrial Biomes</b>	<b>1 Organism Homeostasis Mechanism Suited to Environment</b>	<b>1 Community Interaction</b>
<b>Desert</b>		
<b>Tropical Forest</b>		
<b>Temperate Forest</b>		
<b>Boreal Forest (Taiga)</b>		
<b>Savanna (Tropical Grassland)</b>		
<b>Temperate Grassland</b>		
<b>Tundra (Alpine or Arctic)</b>		